

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT : Tomokazu MURAGUCHI Confirmation No. 4485  
SERIAL NO. : 10/578,747  
FILED : May 10, 2006  
FOR : SECONDARY AIR SUPPLY APPARATUS AND CONTROL  
METHOD FOR THE SAME  
Attorney Docket No. : 10517/331  
GROUP ART UNIT : 3748  
EXAMINER : Audrey Ellen KLAsterka

**MAIL STOP AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO DECEMBER 28, 2010 OFFICE ACTION**

SIR:

In response to the final Office Action mailed December 28, 2010 in the above-identified application, the Applicant respectfully submits the following with a three-month extension of time.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.